

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6498852").PN.	USPAT	OR	OFF	2005/02/04 09:24
S1	616	(381/98).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/12/09 11:12
S2	17	(381/98).ccls. and (bass near2 boost\$2)	USPAT; EPO; JPO	OR	OFF	2004/06/07 10:47
S3	0	(381/98).ccls. and (filter same switch same adder same boost\$2)	USPAT; EPO; JPO	OR	OFF	2003/12/05 12:30
S4	5	(381/98).ccls. and (filter same switch same adder)	USPAT; EPO; JPO	OR	OFF	2003/11/06 14:11
S5	0	(381/98).ccls. and (filter same switch same adder same bass)	USPAT; EPO; JPO	OR	OFF	2003/11/06 14:12
S6	1	(381/98).ccls. and (filter same switch same adder same amplif\$3)	USPAT; EPO; JPO	OR	OFF	2003/11/14 10:19
S7	7	bass near2 sound near2 boost\$2	USPAT; EPO; JPO	OR	OFF	2003/11/12 16:33
S8	169	bass near2 boost\$2	USPAT; EPO; JPO	OR	OFF	2003/11/12 16:56
S9	3	"4984273".URPN.	USPAT	OR	OFF	2003/11/12 16:37
S10	1	"rohmn".AS. and (bass near3 boost\$2)	USPAT; EPO; JPO	OR	OFF	2005/02/02 17:59
S12	2	oki.in. and (sound near3 boost\$2)	USPAT; EPO; JPO	OR	OFF	2003/11/12 16:38
S13	90	(381/98).ccls. and (boost\$2)	USPAT; EPO; JPO	OR	OFF	2005/02/03 10:33
S14	3	"5481617".URPN.	USPAT	OR	OFF	2003/11/12 16:48
S15	2	("4024344"   "4503554").PN.	USPAT	OR	OFF	2003/11/12 16:51
S16	1918	boost\$2 near2 amplif\$3	USPAT; EPO; JPO	OR	OFF	2004/04/01 12:57
S17	2	(boost\$2 near2 device) same bass	USPAT; EPO; JPO	OR	OFF	2003/11/13 09:07
S18	122	bass near2 amplif\$3	USPAT; EPO; JPO	OR	OFF	2003/11/13 11:46
S19	777	(381/99-103).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/03 10:32
S20	170	(381/99-103).ccls. and bass	USPAT; EPO; JPO	OR	OFF	2004/06/03 17:00
S21	4	"5581626".URPN.	USPAT	OR	OFF	2003/11/12 17:21
S22	5	"4490683".URPN.	USPAT	OR	OFF	2003/11/12 17:40
S23	6313	boost\$2 near2 circu\$2	USPAT; EPO; JPO	OR	OFF	2003/11/12 17:43

S24	889	(boost\$2 near2 circuit) same amplif\$3	USPAT; EPO; JPO	OR	OFF	2003/11/13 09:04
S25	33	(boost\$2 near2 circuit) same bass	USPAT; EPO; JPO	OR	OFF	2003/11/12 17:43
S26	1	("5581626").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/11/13 08:55
S27	4	"5581626".URPN.	USPAT	OR	OFF	2003/11/13 08:44
S28	6	("4433209"   "4763012"   "4949384"   "5050214"   "5056148"   "5161198").PN.	USPAT	OR	OFF	2003/11/13 08:45
S29	0	("330"/\$).ccls. and (bass same booster)	USPAT; EPO; JPO	OR	OFF	2003/11/13 08:55
S30	106	("330"/\$).ccls. and (booster)	USPAT; EPO; JPO	OR	OFF	2003/11/13 09:02
S31	4	("3585517"   "4186437"   "4220832"   "4360707"   "2003/0102915").PN.	USPAT	OR	OFF	2003/11/13 08:57
S32	17	("330"/\$).ccls. and (bass near2 amplif\$2)	USPAT; EPO; JPO	OR	OFF	2003/11/13 09:04
S33	1	(boost\$2 near2 circuit) same bass same filter same switch	USPAT; EPO; JPO	OR	OFF	2003/11/13 09:05
S34	6	(boost\$2) same bass same filter same switch	USPAT; EPO; JPO	OR	OFF	2003/11/14 10:10
S35	1833	(boost\$2 near2 device)	USPAT; EPO; JPO	OR	OFF	2003/11/13 09:07
S36	0	(boost\$2 near2 device) same filter same switch	USPAT; EPO; JPO	OR	OFF	2003/11/13 09:08
S37	29	(boost\$2 near2 device) same filter	USPAT; EPO; JPO	OR	OFF	2003/11/13 09:08
S38	59	(boost\$2 near2 device) same frequen\$2	USPAT; EPO; JPO	OR	OFF	2003/11/13 09:09
S39	35	low near2 frequen\$2 near2 amplif\$3 near4 device	USPAT	OR	OFF	2003/11/13 11:13
S40	10	"5018205".URPN.	USPAT	OR	OFF	2003/11/13 11:10
S41	2066	low near2 frequen\$2 near2 amplif\$3	USPAT	OR	OFF	2003/11/13 11:13
S42	2856	low near2 frequen\$2 near2 amplif\$3	USPAT; EPO; JPO	OR	OFF	2003/11/13 11:14
S43	55	low near2 frequen\$2 near2 amplif\$3 near4 device	USPAT; EPO; JPO	OR	OFF	2003/11/13 11:13
S44	9	(low near2 frequen\$2 near2 amplif\$3) same switch same adder	USPAT; EPO; JPO	OR	OFF	2003/11/13 11:14
S45	4	"5581626".URPN.	USPAT	OR	OFF	2003/11/13 11:40
S46	15	"4698842".URPN.	USPAT	OR	OFF	2003/11/13 11:53

S47	5	(boost\$2) same adder same filter same switch	USPAT; EPO; JPO	OR	OFF	2003/11/13 12:14
S48	154	(381/28).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/11/13 12:30
S49	4	"5673326".URPN.	USPAT	OR	OFF	2003/11/13 12:19
S50	145	("381"/\$).ccls. and (bass same boost\$2)	USPAT	OR	OFF	2003/11/13 12:36
S51	53	("381"/\$).ccls. and (amplif\$4 same switch same filter same add\$2)	USPAT; EPO; JPO	OR	OFF	2003/11/13 12:36
S52	2	(boost\$2) same bass same switch same adder	USPAT; EPO; JPO	OR	OFF	2003/11/14 10:13
S53	2	"4764967".URPN.	USPAT	OR	OFF	2003/11/14 10:13
S54	3	(amplif\$) same bass same switch same adder	USPAT; EPO; JPO	OR	OFF	2003/11/14 10:13
S55	3	(amplif\$3) same bass same switch same adder	USPAT; EPO; JPO	OR	OFF	2003/11/14 10:13
S56	245	low near2 freque\$3 near2 boost\$2	USPAT; EPO; JPO	OR	OFF	2003/11/14 10:14
S57	3	(low near2 freque\$3 near2 boost\$2) same switch same adder	USPAT; EPO; JPO	OR	OFF	2003/11/14 10:15
S58	0	(381/98-103).ccls. and ((low near2 frequen\$3 near2 amplif\$3) same filter same switch same adder)	USPAT; EPO; JPO	OR	OFF	2004/06/03 18:10
S59	0	(381/98-103).ccls. and ((low near2 frequen\$3 near2 amplif\$3) same switch same adder)	USPAT; EPO; JPO	OR	OFF	2003/11/14 10:20
S60	1	(381/98-103).ccls. and ((low near2 frequen\$3 near2 boost\$2) same switch same adder)	USPAT; EPO; JPO	OR	OFF	2003/11/14 10:24
S61	1	(381/98-103).ccls. and ((low near2 frequen\$3 near2 boost\$2) same adder\$1)	USPAT; EPO; JPO	OR	OFF	2003/11/14 10:24
S62	0	(381/98-103).ccls. and (bass near2 boost\$2 same adder\$1)	USPAT; EPO; JPO	OR	OFF	2004/06/01 15:02
S63	0	(381/98-103).ccls. and ((bass near2 boost\$2) same adder\$1)	USPAT; EPO; JPO	OR	OFF	2003/11/18 09:03
S64	33	(381/98-103).ccls. and (low near2 frequen\$3 near2 boost\$2)	USPAT; EPO; JPO	OR	OFF	2003/11/14 14:26
S65	4	(381/98-103).ccls. and (equalization same adder\$3)	USPAT; EPO; JPO	OR	OFF	2004/04/01 11:33
S66	1	(381/98-103).ccls. and (low near2 frequen\$3 near2 boost\$2) same adder\$1	USPAT; EPO; JPO	OR	OFF	2005/02/02 16:13

S67	35	("1616639"   "1951669"   "2113976"   "2315248"   "2315249"   "2461344"   "3398810"   "3612211"   "4045748"   "4118600"   "4182930"   "4481662"   "4698842"   "4748669"   "4790014"   "4819269"   "4836329"   "4841572"   "4866774"   "5067157"   "5177329"   "5251260"   "5319713"   "5333201"   "5359665"   "5459813"   "5638452"   "5661808"   "5668885"   "5771295"   "5771296"   "5784468"   "5850453"   "5872851"   "5930373").PN.	USPAT	OR	OFF	2003/11/14 12:30
S68	4	"5668885".URPN.	USPAT	OR	OFF	2003/11/14 12:35
S69	4	("4220160"   "4594731"   "4698842"   "4821327").PN.	USPAT	OR	OFF	2003/11/14 12:36
S70	1	("0581626").PN.	USPAT; USOCR	OR	OFF	2003/12/08 13:42
S71	1	("5581626").PN.	USPAT; USOCR	OR	OFF	2003/11/14 14:26
S72	243	(381/123).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/12/08 14:19
S73	5	("4453143"   "5039963"   "5953430"   "6411717"   "6509791").PN.	USPAT	OR	OFF	2003/11/17 14:55
S74	4	"5581626".URPN.	USPAT	OR	OFF	2003/11/17 14:58
S75	52	(381/123).ccls. and (add\$2)	USPAT; EPO; JPO	OR	OFF	2003/11/17 15:01
S76	5	("4453143"   "5039963"   "5953430"   "6411717"   "6509791").PN.	USPAT	OR	OFF	2003/11/17 15:01
S77	375	(381/98-103).ccls. and switch\$2	USPAT; EPO; JPO	OR	OFF	2003/11/18 09:04
S78	6	("4433209"   "4763012"   "4949384"   "5050214"   "5056148"   "5161198").PN.	USPAT	OR	OFF	2003/11/18 09:14
S79	4	"5581626".URPN.	USPAT	OR	OFF	2003/11/18 09:14
S80	3	"4984273".URPN.	USPAT	OR	OFF	2003/11/18 09:20
S81	42	add\$2 near3 filter near2 switc\$1	USPAT; EPO; JPO	OR	OFF	2003/11/18 09:22
S82	0	("HPFnear3LPFnear3switchnear3a dd\$2").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/11/18 09:56

S83	0	HPF near3 LPF near3 switch near3 add\$2	USPAT; EPO; JPO	OR	OFF	2003/11/18 09:56
S84	1	(high adj2 pass) near3 (low adj2 pass) near3 switch near3 add\$2	USPAT; EPO; JPO	OR	OFF	2003/11/18 09:57
S85	1	(high near2 pass) near3 (low near2 pass) near3 switch near3 add\$2	USPAT; EPO; JPO	OR	OFF	2003/11/18 09:57
S86	35	("1616639"   "1951669"   "2113976"   "2315248"   "2315249"   "2461344"   "3398810"   "3612211"   "4045748"   "4118600"   "4182930"   "4481662"   "4698842"   "4748669"   "4790014"   "4819269"   "4836329"   "4841572"   "4866774"   "5067157"   "5177329"   "5251260"   "5319713"   "5333201"   "5359665"   "5459813"   "5638452"   "5661808"   "5668885"   "5771295"   "5771296"   "5784468"   "5850453"   "5872851"   "5930373").PN.	USPAT	OR	OFF	2003/11/18 10:01
S87	1	("5581626").PN.	USPAT; USOCR	OR	OFF	2003/12/05 12:29
S88	6	(381/98).ccls. and (filte\$2 same switch same adder)	USPAT; EPO; JPO	OR	OFF	2003/12/05 12:32
S89	8	(381/98).ccls. and (switch same adder)	USPAT; EPO; JPO	OR	OFF	2003/12/05 12:33
S90	522	filter\$1 same amplif\$3 same switch same adder	USPAT; EPO; JPO	OR	OFF	2003/12/05 12:34
S91	1	filter\$1 same amplif\$3 same switch same adder same bass	USPAT; EPO; JPO	OR	OFF	2003/12/05 12:36
S92	1	"5343531".URPN.	USPAT	OR	OFF	2003/12/05 12:36
S93	22	filter\$1 same amplif\$3 same switch same adder same sound	USPAT; EPO; JPO	OR	OFF	2003/12/05 12:48
S94	1	("6285767").PN.	USPAT; USOCR	OR	OFF	2003/12/05 13:36

S95	35	("1616639"   "1951669"   "2113976"   "2315248"   "2315249"   "2461344"   "3398810"   "3612211"   "4045748"   "4118600"   "4182930"   "4481662"   "4698842"   "4748669"   "4790014"   "4819269"   "4836329"   "4841572"   "4866774"   "5067157"   "5177329"   "5251260"   "5319713"   "5333201"   "5359665"   "5459813"   "5638452"   "5661808"   "5668885"   "5771295"   "5771296"   "5784468"   "5850453"   "5872851"   "5930373").PN.	USPAT	OR	OFF	2003/12/05 12:48
S96	4	"4790014".URPN.	USPAT	OR	OFF	2003/12/05 12:54
S97	1	("6134330").PN.	USPAT; USOCR	OR	OFF	2003/12/05 14:24
S98	1	"6134330".URPN.	USPAT	OR	OFF	2003/12/05 13:36
S99	1	("5298674").PN.	USPAT; USOCR	OR	OFF	2003/12/05 14:24
S10 0	1	(381/98-103).ccls. and (boost\$2 same filter same switch same adder)	USPAT; EPO; JPO	OR	OFF	2003/12/05 15:06
S10 1	2	((("6134330") or ("5343531")).PN.	USPAT; USOCR	OR	OFF	2003/12/08 13:43
S10 2	331	(381/103).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/12/08 14:27
S10 3	0	("bassnear2enhancem\$3").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/12/08 14:27
S10 4	39	bass near2 enhancem\$3	USPAT; EPO; JPO	OR	OFF	2003/12/09 09:37
S10 5	53	(381/98-103).ccls. and (low near2 frequen\$3 near2 amplif\$3)	USPAT; EPO; JPO	OR	OFF	2003/12/08 14:49
S10 6	2	(bass near2 amplif\$4) same adde\$2	USPAT; EPO; JPO	OR	OFF	2003/12/09 09:38

S10 7	35	("1616639"   "1951669"   "2113976"   "2315248"   "2315249"   "2461344"   "3398810"   "3612211"   "4045748"   "4118600"   "4182930"   "4481662"   "4698842"   "4748669"   "4790014"   "4819269"   "4836329"   "4841572"   "4866774"   "5067157"   "5177329"   "5251260"   "5319713"   "5333201"   "5359665"   "5459813"   "5638452"   "5661808"   "5668885"   "5771295"   "5771296"   "5784468"   "5850453"   "5872851"   "5930373").PN.	USPAT	OR	OFF	2003/12/09 09:50
S10 8	4	"5359665".URPN.	USPAT	OR	OFF	2003/12/09 09:54
S10 9	0	("subwoof\$2near3amplif\$3same(lo wnear2pass)").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/12/09 09:58
S11 0	5	subwoof\$2 near3 amplif\$3 same (low near2 pass)	USPAT; EPO; JPO	OR	OFF	2003/12/09 10:00
S11 1	3	subwoof\$2 near3 amplif\$3 same (low near3 filt\$2)	USPAT; EPO; JPO	OR	OFF	2003/12/09 10:22
S11 2	2	(high near2 pass) near2 filt\$3 near3 add\$2 near2 switch	USPAT; EPO; JPO	OR	OFF	2003/12/09 10:23
S11 3	22	(high near2 pass near2 filt\$3) same (add\$2 near2 switch)	USPAT; EPO; JPO	OR	OFF	2003/12/09 10:25
S11 4	138	(high near2 pass) same (low near2 pass) same (add\$2) same (switch)	USPAT; EPO; JPO	OR	OFF	2003/12/09 10:33
S11 5	279	(high near2 pass) same (add\$2) same (switch)	USPAT; EPO; JPO	OR	OFF	2003/12/09 10:33
S11 6	384	(381/7,99).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/12/09 11:13
S11 7	1	(381/7,99).ccls. and (bass same switch)	USPAT; EPO; JPO	OR	OFF	2004/06/02 14:56
S11 8	4	(381/17).ccls. and (bass same switch)	USPAT; EPO; JPO	OR	OFF	2003/12/09 11:20
S11 9	7	(381/17).ccls. and (low near2 frequ\$5) same (switch)	USPAT; EPO; JPO	OR	OFF	2003/12/09 11:17
S12 0	2	(381/17).ccls. and (woof\$2) same (switch)	USPAT; EPO; JPO	OR	OFF	2003/12/09 11:18
S12 1	3	(381/7,99).ccls. and (woof\$2) same (switch)	USPAT; EPO; JPO	OR	OFF	2003/12/09 11:19



S12 2	838	381/17	USPAT; EPO; JPO	OR	OFF	2003/12/09 13:51
S12 3	42	(381/17).ccls. and (bass)	USPAT; EPO; JPO	OR	OFF	2003/12/09 11:20
S12 4	51	(381/7,99).ccls. and (bass)	USPAT; EPO; JPO	OR	OFF	2003/12/09 11:24
S12 5	2	("5970153"   "5995631").PN.	USPAT	OR	OFF	2003/12/09 11:41
S12 6	8	("381"/\$).ccls. and (bass same switch same add\$2)	USPAT; EPO; JPO	OR	OFF	2003/12/09 14:01
S12 7	135	("381"/\$).ccls. and (bass same add\$2)	USPAT; EPO; JPO	OR	OFF	2003/12/09 14:02
S12 8	37	("381"/\$).ccls. and (bass same add\$2 same filt\$3)	USPAT; EPO; JPO	OR	OFF	2003/12/09 14:06
S12 9	911	("381"/\$).ccls. and (low bear2 freque\$3) same add\$2 same filt\$3	USPAT; EPO; JPO	OR	OFF	2003/12/09 14:06
S13 0	204	("381"/\$).ccls. and (low near2 freque\$3) same add\$2 same filt\$3	USPAT; EPO; JPO	OR	OFF	2003/12/09 15:47
S13 1	291	("381"/\$).ccls. and (high near3 filt\$3) same add\$3	USPAT; EPO; JPO	OR	OFF	2003/12/09 15:48
S13 2	1	("4739514").PN.	USPAT; USOCR	OR	OFF	2003/12/09 17:11
S13 3	3	(381/98-103).ccls. and (adder same bass same filter)	USPAT; EPO; JPO	OR	OFF	2004/04/01 11:33
S13 4	11	switch\$3 same loudspeak\$3 same headpho\$3 same filt\$3	USPAT; EPO; JPO	OR	OFF	2004/04/01 12:24
S13 5	153	switch\$3 same loudspeak\$3 same headpho\$3	USPAT; EPO; JPO	OR	OFF	2004/04/01 12:46
S13 6	1	switch\$3 same loudspeak\$3 same headpho\$3 same bass	USPAT; EPO; JPO	OR	OFF	2004/04/01 12:27
S13 7	8	adder same (two adj2 left near chann\$3)	USPAT; EPO; JPO	OR	OFF	2004/04/01 12:53
S13 8	0	adder near3 (two adj2 left near chann\$3)	USPAT; EPO; JPO	OR	OFF	2004/04/01 12:53
S13 9	2	boost\$2 same headph\$3 same loudspea\$3	USPAT; EPO; JPO	OR	OFF	2004/04/01 12:59
S14 0	4	boost\$2 same headph\$3 same loudspeak\$3	USPAT; EPO; JPO	OR	OFF	2004/04/01 12:59
S14 1	9	boost\$2 same headph\$3 same speak\$3	USPAT; EPO; JPO	OR	OFF	2004/04/01 13:01
S14 2	0	(439/188).ccls. and headphon\$2 same speak\$3 same switch\$3 same bass	USPAT; EPO; JPO	OR	OFF	2004/04/01 13:01
S14 3	0	("439"/\$).ccls. and headphon\$2 same speak\$3 same switch\$3 same bass	USPAT; EPO; JPO	OR	OFF	2004/04/01 13:02



S14 4	0	(381/98-103).ccls. and (bass same headphon\$3 same speak\$3 same switch\$3)	USPAT; EPO; JPO	OR	OFF	2004/04/01 13:03
S14 5	0	(381/98-103).ccls. and (bass same headphon\$3 same speak\$3 same add\$3)	USPAT; EPO; JPO	OR	OFF	2004/04/01 13:03
S14 6	0	("381"/\$).ccls. and (bass same headphon\$3 same speak\$3 same add\$3)	USPAT; EPO; JPO	OR	OFF	2004/04/01 13:03
S14 7	1	("381"/\$).ccls. and (bass same headphon\$3 same speak\$3 same switch\$3)	USPAT; EPO; JPO	OR	OFF	2004/04/01 13:03
S14 8	1	("4739514").PN.	USPAT; USOCR	OR	OFF	2004/06/01 15:00
S14 9	15	"4739514".URPN.	USPAT	OR	OFF	2004/06/01 15:01
S15 0	4	(381/98-103).ccls. and (bass near2 boost\$2) same headphon\$2	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/06/01 15:04
S15 1	15	(bass near2 boost\$2) same headphon\$2	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/06/01 15:04
S15 2	2	"5953434".URPN.	USPAT	OR	OFF	2004/06/01 15:06
S15 3	1	("5953434").PN.	USPAT; USOCR	OR	OFF	2005/02/01 14:46
S15 4	2	"5953434".URPN.	USPAT	OR	OFF	2004/06/01 15:23
S15 5	8	("3894196"   "4070553"   "4110583"   "4490842"   "5022486"   "5138663"   "5459290"   "5617477").PN.	USPAT	OR	OFF	2004/06/01 15:23
S15 6	33	(381/98).ccls. and (bass same boost\$2)	USPAT; EPO; JPO	OR	OFF	2004/06/01 15:24
S15 7	3	"4984273".URPN.	USPAT	OR	OFF	2004/06/01 15:25
S15 8	182	(381/309).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/06/02 14:43
S15 9	64	(381/309).ccls. and switch\$3	USPAT; EPO; JPO	OR	OFF	2004/06/02 15:12
S16 0	18	(381/309).ccls. and bass	USPAT; EPO; JPO	OR	OFF	2004/06/02 14:27
S16 1	1	"5815579".URPN.	USPAT	OR	OFF	2004/06/02 14:28

S16 2	7	"5617477".URPN.	USPAT	OR	OFF	2004/06/02 14:29
S16 3	14	"4829571".URPN.	USPAT	OR	OFF	2004/06/02 14:36
S16 4	209	(381/1).ccls. and switch\$3	USPAT; EPO; JPO	OR	OFF	2004/06/03 10:24
S16 5	153	(381/17).ccls. and (switch\$3)	USPAT; EPO; JPO	OR	OFF	2004/06/02 14:57
S16 6	1	("4984273").PN.	USPAT; USOCR	OR	OFF	2004/06/02 15:12
S16 7	3	"4984273".URPN.	USPAT	OR	OFF	2004/06/02 15:12
S16 8	645	(381/1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/06/02 15:13
S16 9	3	"5521982".URPN.	USPAT	OR	OFF	2004/06/03 09:45
S17 0	14	"4829571".URPN.	USPAT	OR	OFF	2004/06/03 09:48
S17 1	39	(381/27).ccls. and switch\$3	USPAT; EPO; JPO	OR	OFF	2004/06/03 10:24
S17 2	1	("4739514").PN.	USPAT; USOCR	OR	OFF	2005/02/01 15:22
S17 3	111	(381/1,99).ccls. and bass	USPAT; EPO; JPO	OR	OFF	2004/06/03 18:05
S17 4	2	("5970153"   "5995631").PN.	USPAT	OR	OFF	2004/06/03 17:19
S17 5	3	("4812921"   "4841573"   "5440638").PN.	USPAT	OR	OFF	2004/06/03 17:22
S17 6	5	"4841573".URPN.	USPAT	OR	OFF	2004/06/03 17:23
S17 7	4	"5642429".URPN.	USPAT	OR	OFF	2004/06/03 17:32
S17 8	17	(381/1,99).ccls. and bass	US-PGPUB	OR	OFF	2004/06/03 18:05
S17 9	54	(381/98-103).ccls. and (low near2 frequen\$3 near2 amplif\$3)	USPAT; EPO; JPO	OR	OFF	2004/06/03 18:10
S18 0	4	"5581626".URPN.	USPAT	OR	OFF	2004/06/03 18:11
S18 1	10	"5018205".URPN.	USPAT	OR	OFF	2004/06/03 18:12
S18 2	0	("headphon\$3samefilt\$2sameflats amemut\$3").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/06/07 10:32

S18 3	0	headphon\$3 same filt\$2 same flat same mut\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/06/07 10:32
S18 4	3	(headphon\$3 same mut\$3) same bass	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/06/07 10:33
S18 5	7	(headphon\$3 same mut\$3) and bass and flat	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/06/07 10:34
S18 6	119	(headphon\$3) and bass and mut\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/06/07 10:36
S18 7	6	(level near adjust\$3) same bass and mut\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/06/07 10:37
S18 8	38	(level near adjust\$3) same bass	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/06/07 10:38
S18 9	15	"4739514".URPN.	USPAT	OR	OFF	2004/06/07 10:43
S19 2	1	("4980915").PN.	USPAT; USOCR	OR	OFF	2005/02/01 14:47
S19 3	1	GB-2154187-\$.did.	USPAT; EPO	OR	OFF	2005/02/01 14:47
S19 4	1	GB-2153187-\$.did.	USPAT; EPO	OR	OFF	2005/02/01 14:47
S19 5	25	(381/27,123,98-99,61,74,307, 309).ccls. and (headphone or earphone or headset or earpiece) same (loudspeaker or speaker) same (bass or (low adj2 frequency))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/01 15:59
S19 6	11	(loudspeaker or speaker) same (woofer) same filter same switch	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/01 16:00
S19 7	194	(loudspeaker or speaker) same (woofer) same filter	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/01 16:00
S19 8	39	(loudspeaker or speaker) same (subwoofer) same filter	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/01 16:01
S19 9	1	("5581626").PN.	USPAT	OR	OFF	2005/02/01 16:01
S20 0	2	((("4589128") or ("6067361"))).PN.	USPAT; EPO; JPO	OR	OFF	2005/02/02 18:02
S20 1	30	(381/309,310,74).ccls. and (bass or low) adj frequency with (enhanc\$6 or improv\$3 or add\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/02 18:04

S20 2	126	(381/309,310,74).ccls. and (bass or low) adj frequency	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/02 18:06
S20 3	50	(381/309,310,74).ccls. and (bass or low) adj frequency. same (lpf or filter\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/02 18:04
S20 4	96	S202 not S201	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/02 18:06
S20 5	1	"rohm".AS. and (sound near3 boost\$2)	USPAT; EPO; JPO	OR	OFF	2005/02/03 10:32
S20 6	983	(381/99-103).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/03 10:32
S20 7	0	("2002004838").PN.	US-PGPUB	OR	OFF	2005/02/03 10:33
S20 8	1	("20020048378").PN.	US-PGPUB	OR	OFF	2005/02/03 10:33